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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known			
		Application Number	09/933,972			
		Filing Date	08-20-2001			
		First Named Inventor	Philip Hawkes			
				Art Unit	2439	
(Lise as many sheets as necessary)		Examiner Name	SIMITOSKI, MICHAEL J	-		
Sheet	1	of	- B	Attorney Docket No: 010	497	

			U.S. PATENT DO	CUMENTS	
		Document Number			Pages, Columns,
Examiner Initials*	Cite No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear
	001	US5936965	08-10-1999	DOSHI et al.	
	002	US6098878	08-08-2000	DENT et al.	
	003	US6272632	08-07-2001	CARMAN et al.	
	004	US6567914	05-20-2003	JUST et al.	
	005	US7096355	08-22-2006	MARVIT et al.	
	006	US7116892	10-03-2006	WAJS, Andrew Augustine	
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		Foreign Patent Document	Publication		Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Country Code ^{3.} Number ^{4.} Kind Code ⁵ (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T 8
	009	CN1281561A	01-24-2001	L-3 COMMUNICATIONS CORP.		Ø
	010	JP11243569	09-07-1999	KOKUSAI ELECTRIC CO LTD.		Ø
	011	JP11331070A	11-30-1999	HITACHI LTD.		Ø
	012	JP11331150A	11-30-1999	SONY CORP.		×
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	014	JP2000196673A	07-14-2000	TOSHIBA CORP.		Ø

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		Art Unit	2439	
(Use as many streets as necessary)		Examiner Name	SIMITOSKI, MICHAEL J	
Sheet 2 of	6	Attorney Docket No: 010	497	

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	016	JP2001053675A	02-23-2001	TOSHIBA CORP.		12
	017	JP2001077859A	03-23-2001	ALCATEL.		Þ
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	030	WO0036804A1	06-22-2000	BRITISH TELECOMM [GB] et al.		1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	08-20-2001
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	Art Unit	2439
(Use as many sheets as necessary)	Examiner Name	SIMITOSKI, MICHAEL J

Attorney Docket No: 010497

	.,		OREIGN PATENT I	DOCUMENTS			
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Initials*	No.1		Country Code ³ Number ⁴ Kind Code ⁸ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	6
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	032	WO0052880A2	09-08-2000	MEDIACELL INC [US] et al.		C	
	033	WO0056018A1	09-21-2000	NORTEL NETWORKS EUROPE S A [FR]		L	
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	037	WO200079734	12-28-2000	THE TRUSTEES OF COLUMBIA UNIVERSITY.		E	
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First Named Inventor	Philip Hawkes	
Art Unit	2439	
Examiner Name	SIMITOSKI, MICHAEL J	
	First Named Inventor Art Unit	Application Number 09/933,972 Filing Date 08-20-2001 First Named Inventor Philip Hawkes Art Unit 2439

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2
	042	010437 International Search Report PCT/US02/009826, ISA, EPO, 12/9/02.	
	043	010438 International Search Report PCT/US02/009832, ISA, EPO 11/26/02.	
	044	010438B1 International Search Report PCT/US02/09833, ISA, EPO 11/26/02.	
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	046	010497 International Search Report PCT/US02/009835, ISA, EPO, 7/8/02.	
	047	010497B1 International Search Report PCT/US03/026897, ISA, EPO, 1/16/04.	
	048	010498 International Search Report PCT/US02/009829, ISA, EPO, 3/4/03.	
	049	010499 International Search Report PCT/US02/009830, ISA, EPO, 3/10/03.	
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	057	KEELER, Robert E., "Interoperability Considerations for Digital HDTV," IEEE Transactions on Broadcasting, Vol. 37, No. 4, December 1991, pp. 128-130.	С
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For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patient document, skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 1.61 fpossible. *Applicant is to place a check mark tiere if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentially is governed by 35 U.S.C. 122 and 37 CFR. It his collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. 80x 1450, Alexandria, VA 22313-1450. DN OT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. 80x 4450, Alexandria, VA 22313-1450.

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,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	059	SHANNON, C.E., "A Mathematical Theory of Communication," The Bell System Technical Journal, Vol. 27, pp. 379-423, 623-656, July, October 1948.	
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